Docket No.: 066672-0019 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : George, Frank R., et al. Customer No.: 41552 Appl. No. : 10/759,526 Confirmation No.: 7037

CERTIFICATE OF ELECTRONIC TRANSMISSION Filed January 16, 2004

Title : ELECTROMAGNETIC

I hereby certify that this correspondence is being electronicallytransmitted to the United States Patent and Trademark Office on

ACTIVATION OF GENE November 3, 2009.

EXPRESSION AND CELL GROWTH /Carrie Hines/

Grp./A.U. : 1633 Carrie Hines

Examiner: : EPPS-SMITH, Janet L.

RESPONSE TO OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the final Office Action mailed May 4, 2009, consideration of the following amendments and accompanying remarks is respectfully requested.

Amendments to the claims are reflected in the current listing of claims, which begins at page 2 of this paper.

Remarks begin at page 7 of this paper.